

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"534368".ap. and "gate electrode"	US_PGPUB; USPAT; USOOR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 12:42
S2	3	("20020014530" or "6465724" or "5846708"). pn.	US_PGPUB; USPAT; USOOR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 12:48
S3	5	"919147".ap.	US_PGPUB; USPAT; USOOR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 12:57
S4	3	("4827084"   "6414297"). PN. OR ("6681992"). URPN.	US_PGPUB; USPAT; USOOR	OR	ON	2008/09/28 12:57
S5	112210	(S1 or S4) and "tio.sub.2" or "titanium dioxide"	US_PGPUB; USPAT; USOOR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 12:58
S6	0	(S2 or S4) and ("tio.sub.2" or "titanium dioxide")	US_PGPUB; USPAT; USOOR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 12:58
S7	2167	("tio.sub.2" or "titanium dioxide") same (protect\$4 near4 coat\$4)	US_PGPUB; USPAT; USOOR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 12:59
S8	15	S7 and "gate electrode"	US_PGPUB; USPAT; USOOR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 12:59
S9	7	S8 and (protect\$4 near4 coat\$4) near12 electrod\$4	US_PGPUB; USPAT; USOOR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:01

S10	43	("tio.sub.2" or "titanium dioxide") near12 (coat\$4 or layer\$4) near12 ("gate electrode")	US_PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:01
S11	1	("tio.sub.2" or "titanium dioxide") near12 (coat\$4 or layer\$4) near12 ("gate electrode") same advantag\$7	US_PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:02
S12	358	("tio.sub.2" or "titanium dioxide") same (coat\$4 or layer\$4) same ("gate electrode")	US_PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:10
S13	0	S12 and (nucleic or \$2nucleotide\$2)	US_PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:11
S14	0	S12 and (nucleic or \$5nucleotide\$2)	US_PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:11
S15	6375	("tio.sub.2" or "titanium dioxide") same (coat\$4 or layer\$4) same ("electrode")	US_PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:12
S16	85	S15 and (nucleic or \$5nucleotide\$2)	US_PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:12
S17	6	S16 and (gate near12 electrode)	US_PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:13
S18	14	((nucleic or \$5nucleotide\$2) same electrod\$4 same (immobil\$7 or \$5chip\$2 or \$5array\$2)) and (conduct\$4 near4 (layer\$2 or film\$4 or coat\$4)) and (light near4 (absorb\$4 or absorp\$4 or adsorb\$4 or adsorp\$4) near4 (layer\$4 or film\$4 or coat\$4))	US_PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:32

S19	0	S18 and gate same electrode\$2	US_PGPUB; USPAT; USCOR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:33
S20	0	S18 and gate	US_PGPUB; USPAT; USCOR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:34
S21	1	S18 and ("tio.sub.2" or "titanium dioxide")	US_PGPUB; USPAT; USCOR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:41
S22	22	((nucleic or \$5nucleotide\$2) same electrode\$4) and (conduct\$4 near4 (layer\$2 or film\$4 or coat\$4)) and (light near4 (absorb\$4 or absorp\$4 or adsorb\$4 or adsorp\$4) near4 (layer\$4 or film\$4 or coat\$4))	US_PGPUB; USPAT; USCOR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:42
S23	5	S22 and ("tio.sub.2" or "titanium dioxide")	US_PGPUB; USPAT; USCOR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:43
S24	2266	(cod or "charge couple" or "photo electric" or photoelectric\$4) and (conduct\$4 near4 (layer\$2 or film\$4 or coat\$4)) and (light near4 (absorb\$4 or absorp\$4 or adsorb\$4 or adsorp\$4) near4 (layer\$4 or film\$4 or coat\$4))	US_PGPUB; USPAT; USCOR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:45
S25	574	S24 and ("tio.sub.2" or "titanium dioxide")	US_PGPUB; USPAT; USCOR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:46
S26	20	S25 and (nucleic or \$5nucleotide\$2)	US_PGPUB; USPAT; USCOR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:48
S27	2	"534368".ap. and gate	US_PGPUB; USPAT; USCOR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:49

S28	14	("4786813"   "5062942"   "5334856"   "5384764"   "5683833"   "5858668"   "5885368").PN. OR ("6664071").URPN.	US_PGPUB; USPAT; USOCR	OR	ON	2008/09/28 13:53
S29	214	S25 and @pd< "20021208"	US_PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 13:53
S30	1	"20020003589".pn.	US_PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 14:16
S31	1	"20020081716".pn.	US_PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 14:18
S32	1	"6083763".pn.	US_PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 14:26
S33	1	"6197503".pn.	US_PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 15:04
S34	6412	("zinc oxide" or zno) near4 (conductor\$2 or conductiv\$4)	US_PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 15:16
S35	0	S32 and @pd< "20000101"	US_PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 15:16
S36	1778	S34 and @pd< "20000101"	US_PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 15:16
S37	103	S36 and @pd> "19990101"	US_PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 15:16

S38	1213	("magnesium oxide" or mgo) near4 (conductor\$2 or conductiv\$4)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 15:26
S39	418	S38 and @pd<"20000101"	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 15:26
S40	23	S39 and @pd>"19990101"	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 15:26
S41	2653	("aluminum oxide") near4 (conductor\$2 or conductiv\$4)	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 15:28
S42	1726	S41 and @pd>"19990101"	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 15:28
S43	55	S42 and @pd<"20000101"	US-PGPUB; USPAT; USOCR; FPRS; JPO; IBM_TDB	OR	ON	2008/09/28 15:28

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